

### ABSTRACT OF THE DISCLOSURE

A method for executing location independent procedure calls in a network system, wherein the method may be embodied upon a computer readable medium and executed transparently to the user at a local node. The method includes determining a remote node to execute a function, if the function cannot be run on a local node and executing a route function. Further, the method includes transmitting the function and related data to the remote node, executing the function on the remote node, and transmitting the results of the function to the local node.

